

## THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY DIVISION OF UNION CARBIDE CORPORATION

VOL. 17 - NO. 18

OAK RIDGE, TENNESSEE

Wednesday, May 1, 1963

## Gala Spring Dance Set For Y-12ers At Oak Terrace, Friday, May 17

"Oh dear, and I can't do the lazy old soft ones, have proved popular with Y-12ers for the past three dances.

from down Chattanooga-way, will make a return engagement for the dance. The tunesmiths, full of the latest tunes as well as the seats for your group.

heard to remark when told the Spring Dance was set.

You may not be able to do the new Latin-beating rhythm, but there'll be plenty of lazy foxtrots, and plain old two-steps to tap the toes to come Friday, May 17. That's the night chosen for the big soiree for Y-12ers wishing to officially greet the Spring season.

C. Beiley orchestra

The O. G. Bailey orchestra, tions. Places go on the usual first-

Door prizes, yet to be selected, will be drawn during the intermission.

Dancing begins at 9 p.m. . . . extends on to 1 a.m., but then the next day's Saturday. Everyone can sleep late.

So grab that mate, or get a date now (not both, please), and come on out to socialize with fel-low employees. The fun is always there, as old friends meet

new friends . . . and old friends get together with older friends.

Remember, the equinox has past . . and Spring is well into its glory, but it isn't Spring at all until the dance is held.



## Safe At Home? That's What You Think . . . Just Look!

Y-12ers are a lot safer at work than they are at home. But an employee can't stay out here 24 Recreational and home accihours a day no matter how well he likes his job. But there is something that can be done about the alarmingly high rate of home accidents.

accidents.

The month of May will be devoted to off-the-job accident prevention in safety discussions throughout the plant. In a letter to all employees, Y-12 Superintendent Roger F. Hibbs pointed out that 111 employees were involved in off-the-job accidents which resulted in disabling injuries. This total, including two fatalities represented 14 990 days fatalities, represented 14,990 days lost or charged in addition to the sorrow, grief and pain that ac-company all injuries.

Two employees died in traffic accidents last year. The year 1962 was the worst year in history of automobile accidents.

#### 16 Times Safer In Y-12

Just how much safer was a Y-12er at work last year than he was at home? Just take a look at the comparisons . . . Seven Y-12ers were involved in lost-time accidents on the job for a total of 451 days lost. This compares with 111 lost-time accidents away from work which accounted for 14,990 days lost! This means an employee is in 16 times more danger on his off-hours than he

A healthy, safe attitude toward work should not be dropped at the end of each day's work. Safe Do you have a n

dents maim and kill many indidents maim and kill many individuals each year. Families are destroyed either by the loss of the breadwinner or the heartbreaking loss of a child. Tragically, two young children died in a traffic accident in Knoxville recently. Needlessly these fine youngsters perished before the wheels of an onrushing train. (The handsome youngsters were driving without drivers' permits.) driving without drivers' permits.)

Look—Booby Traps

Is there a booby trap in your

home?

Carelessness is listed a Public Enemy Number One . . . or indifference. If you value your life and the lives of others, check conditions in your own home now. You may be surprised to find a number of "booby traps" you never thought existed.

For instance:

Do you leave oil soaked rags, oil mops or furniture polish cloths lying loose around the house, or put them in a closed closet?

Do you have any broken electrical switches, loose electrical appliances around the house?

#### Watch Pilot Light

Are the openings on the burners and the pilot light on your gas range, free from rust and scale and properly adjusted?

Do you store paints, varnishes, gasoline, benzene or other in-flammable liquids carelessly

Do you have a number of elec-Continued on Page 4



SAFETY SHOES, GLOVES, gasoline can, and the proper way to start a lawnmower are demonstrated by James H. Qualls, Product Processing in the Chemical Operations Division. The Qualls home is at 115 Temple Road, Oak Ridge. The lawnmower, one of the most important household assets, can be a dangerous instruwhen improperly used.



MAKING A FOURTH APPEARANCE for Y-12 dancers will be the O. J. Bailey Orchestra from Chattanooga. They will play for the Friday, May 17 Spring Dance to be held at the Oak Terrace Ballroom, Oak Ridge . . . dancing from 9 to one. Seated from left are Barry Jones, baritone sax; Al Layton, lead alto sax; Bob Gibbs, trumpet; and Jack Lindsay, tenor sax. In the second row are Sandra Etter, vocalist; drummer Chet Hedgecoth; Bob Wilkins, bass; Orchestra Leader Bailey on the trombone; and Freddy Shaw on the piano.

### UCC To Build Large Plant In Lawrenceburg

A large-scale plant to develop and produce refractory fuel ele-ments for nuclear power reac-tors will be built by Union Car-bide Corporation at Lawrence-burg, Tennessee, it has been an-nounced by Birny Mason Jr., president of the corporation.

The plant will be operated by National Carbon Company, a di-vision of Union Carbide. Construction will begin immediately, with completion scheduled for

either uranium or thorium particles interspersed in a high temperature graphite matrix and will be produced in several sizes and shapes according to the design

requirements of nuclear reactors. Union Carbide supplied graphite for the world's first atomic pile at the University of Chicago more than 20 years ago. The building of these new facilities is an extension of five years of research and development on

high-temperature fuel elements. At Lawrenceburg, Union Carbide has two other installations:

#### SAFETY SCOREBOARD

The Y-12 Plant Has Operated 53 Days Or 1,641,000 Man-Hours (Unofficial Estimate) Without A Disabling

> Injury Through April 28 Phone 7755

For Daily Report On Accident-Free Hours a plant for the production of

to research and development on

graphite and refractories for the

#### 1962's Tragic Toll On Roads Is Highest

nation's space programs.

Highway accidents in the United States reached a new high last year. A total of 40,500 peo-ple died on the nation's highways . . . more than 3,345,000 were injured. Excessive speed continued to be the Number One Killer on the roads.

### First Quarter Sales Down 5%

Union Carbide Corporation's sales for the first quarter of 1963 amounted to \$383,660,000, which was five per cent below last year's record first-quarter sales of \$405,624,000, Morse G. Dial, chairman and chief executive officer, has announced. Net income was \$34,853,000, or \$1.16 a share. This was eight per cent below the \$37,710,000, or \$1.25 a share, reported for the first quarter of

Mr. Dial noted that the principal factors affecting first-quar-January, 1964.

The first fuel elements to be its Advanced Materials Laboratory is an extension and graphite products and plastics and carbon and graphite products and ter performance were lower tensive technical center devoted These factors offset gains made in other areas of the corporation's business. Union Carbide is now operating at the rate of the fourth quarter of 1962, and at the present level of economic activity expects its sales and earnings for the entire year to be at approximately the same level as last

#### IT FIGURES

About 90 per cent of all airplane accidents are caused by hu-man errors, according to aeronau-

## Bulletin

Published Weekly For The Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY Division of



UNION CARBIDE CORPORATION

JAMES A. YOUNG



Appalachian Industrial Editors' Association

Editor

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## **RESA Will Hear** Famed Gynecologist

#### Chemotherapy Is Lecture Subject

The Oak Ridge Branch of the Scientific Research Society of America (RESA) will meet Tues-day, May 7, at 8 p.m., at Jeffer-son Junior High School.

Featured speaker will be George A. Hahn, noted gynecologist, who will speak on "Chemother-apy in Malignant Disease."

Dr. Hahn is a graduate of Dartmouth College, and the Yale University School of Medicine.

Chemotherapy has been used for the treatment of malignant disease for many years. Physicians and medical scientists have become increasingly aware of the potentialities of the chemical treatment of cancer, particularly since 1942. The hematologists deserve chief credit for the emphasis on chemotherapy. Almost every worthwhile drug currently in use in cancer therapy was first used in the treatment of hematologic disorders.

As a clinician, Dr. Hahn will emphasize in this presentation those methods of therapy that are being used successfully at the present time. However, hopeful advances in research will also be

mentioned.

Results of the election of officers for RESA for 1963-64 will be announced at the meeting next week. Refreshments will be served after Dr. Hahn's lecture. The public is cordially invited to attend.

#### **Camping Directory Goes** With Eveready Lanterns

Union Carbide Comsumer Company, a division of Union Car-bide Corporation, has announced that consumers purchasing any one of its six "Eveready" lanterns will receive a family camp-ing directory. The Rand McNally 1963 Campground Guide normally sells for \$2.95. It contains data on more than 8,000 camp sites with complete details on facilities and activities.

To help dealers alert customers to the vacation special offer, Union Carbide is providing free point-of-sale aids, a multi-color window banner, and a window or counter display featuring both the "Eveready" lantern and copies of the Campground Guide. (Journal of Commerce).

#### Young Drivers Set Poor Record For '62 Driving

Young drivers in 1962 had the worst record of any age group in the United States. Men and women under age 25 represent only about 15 per cent of the nation's licensed drivers, yet they were involved in nearly 29 per cent of all fatal accidents and in more than 27 per cent of all nonfatal accidents.



Congratulations to the follow-ing Y-12ers who will observe an-niversaries with Union Carbide within the next few days.

15 YEARS
Dennis T. Martin, Maintenance
Planning, May 3.
10 YEARS

Carl E. Wilkerson, Janitor's De-

partment, May 1.

Richard T. Wyrick, Tool Engineering, May 1.

See Myers, Janitor's Depart-

ment, May 1.

Tyrus C. Land, Area Five Maintenance, May 2.

Freeman R. Castleberry, Prod-

Robert D. Jones, Research Services, May 4. Taskel L. Dishman, Beta Two,

May 4. Jack A. McMurray, A-2 Foundry, May 4.

Malcolm W. Oldham, Beta Two,

May 4.

William J. Hobson, Metallurgical Development, May 4.

Carl T. East, Product Process-

ing, May 4.

Bruce D. Hale, Chemical Department, May 4.

James W. Harless, Product

Procesing, May 4.

Roy L. Graham, Ceramics and Plastics, May 4.

Kimsey H. Hamby, Product Processing, May 4.

Charles S. Harmon, Beta Two,

May 4.
Claude J. Foxx, Beta Two,

Ralph E. Hackworth, Beta Two,

May 4.
Eli England Jr., Chemical De-

Gayther C. Cook Jr., Area Five Maintenance, May 4.

James R. Sheehan, Alpha Five Cascade Operations, May 5.

Welles J. Welles, Area Five Wayne J. Wallace, Area Five

Maintenance, May 5.

Earl W. Leach, Beta Two, May

Edwin R. McCulloch, A-2 Foun-

dry, May 5.
Clifford Massengale, Beta Two,

Jack L. Armes, Production Ma-

chining, May 6.

Eugene Arnold, Janitor's Department, May 6.

Mendle B. Phillips, Production

Machining, May 6.

James E. Herrin, Research Service, May 7.

Cecil S. Brown, Process Maintenance, May 7.

#### Local AEC Employees Change Working Hours

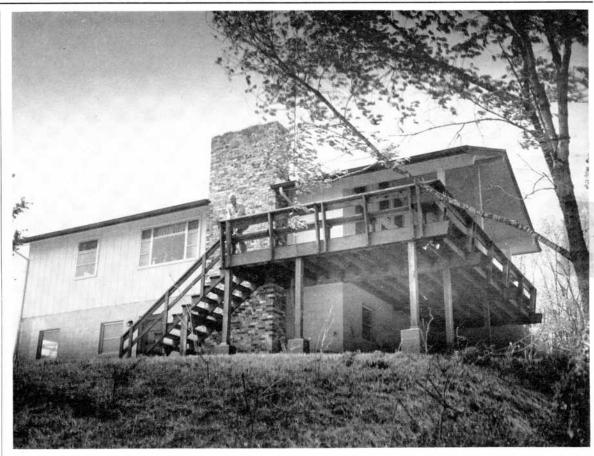
Employees in the local Atomic Energy Commission switched to new working hours Monday, April 29, because of a change to Daylight Saving Time ef-fective April 28 in Washington,

D. C.
The change was to make the work schedule for the Oak Ridge Operations of the AEC more comparable to the Commission's Washington headquarters.

The new work schedule is from 7:45 a.m. to 4:30 p.m. The old "winter" hours were from 8:15 a.m. to 5 p.m.

#### Write Your Congressman **Pleasantly Sometimes**

About half of a Congressman's About half of a Congressman's mail contains things his constituents want done. The other half consists of requests to vote a certain way on legislation. The conscientious Congressman — and most of them are—tries to fulfill all these requests. One in a fill all these requests. Once in a great while, he receives a letter thanking him for the way he is holding down the office . . . or on a particular vote. When your own Congressman does a job that pleases you, write him. He will remember your letter a long time.



HOW'S THIS FOR A RETIREMENT SPOT? John E. Snyder, Engineering, will move to this beautiful retreat for full-time today as he retires after a varied and colorful career . . . the last 12 the house rests on a 15-acre plot overlooking Watts Bar Lake. the last 12 years of which have been in Y-12. Designed by its owner,

## John Snyder And L. C. Burnette Are Added To Growing List Of Retirements From Y-12

Two more employees retired today, making a total of eight thus far in 1963 . . . and bringing the total to 120 Union Carbide retirees on the rolls since Carbide began operations here in 1947.

company service in Y-12. Snyder has a beautiful place down the road on Watts Bar Lake. He purchased 15 acres recently and last summer finished his per-

manent home there. He is a native of Altoona, Pennsylvania . . . and attended Penn-sylvania College, Gettysburg, and Penn State College, State College. Engineer Snyder served in the United States Army from 1942 until 1945. He served with the Tennessee Valley Authority in this area from 1933 until 1942. He went back with TVA after his service years and worked with Tennessee Eastman Company from 1946 until 1947. From 1947 until 1951 he was with the Sinclair Southern Company, Chicago, as manager of the stove division. He then came to Y-12, February

Snyder Well Known

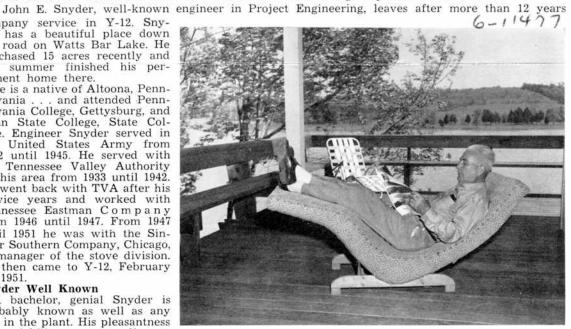
A bachelor, genial Snyder is probably known as well as any one in the plant. His pleasantness and amiability are outstanding attributes that gather friends by the fistfuls.

A tour of his lakeside estate quickly answers any plans for retirement that John might have. The breathtaking view is equalled by the architecture of the house. (John designed the place himself . . . said it grew sorter like "Topsy." He had the foundation laid before he ever laid the floor

New Boat Purchased

An avid fisherman, Snyder has the entire lake to cruise in and he recently purchased a new motor and aluminum boat. The water is just about fifty steps down the hillside from the house . . and a long pier (which he also built himself) supplies anchorage for the new boat as well as boats of visitors. It also offers an ideal place to swim from.

Filled with curios and valuable objects d'arte, John's house al-most requires a guide . . . so that the many interesting objects can be explained. For instance, the rumpus room in the basement contains a player piano . . . complete with many rolls of the "old songs." Upstairs there is a 19th century music-box with almost 50 metal discs (or records). This was the forerunner of to-Continued on Page 4



WHO COULD READ WITH A VIEW LIKE THAT? This is what the scenery looks like from John Snyder's front porch. That's John in his version of the Kennedy rocking chair (looks mighty pleasant, but how does one get out of that thing?) John says "fish are bitin" , the livin' is easy!"



EVERY HOUSE needs a fireplace . . . so thinks John Snyder. This beautifully proportioned fireplace boasts a long mantle for curios gathered from the South Seas and other ports-of-call. John is particularly fond of the Chinese junk centered

#### Instrument Society Meets Tonight At 8

The Oak Ridge Section of the Instrument Society of America will meet tonight, May 1, at 8 p.m. in the Green Room of the Ridge Recreation Hall.

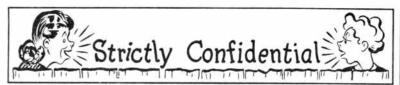
T. A. Welton will speak on the development and uses of Gas Lasers. He will demonstrate various applications of this equip-

Both members and guests are cordially invited to the meeting.

#### Krause Will Lead **ORNL Physics Seminar**

Oak Ridge National Labora-tory's Physics Division Seminar will feature Manfred O. Krause, ORNL. He will speak on "The Readjustment of Atoms Ionized in an Inner Shell.'

The seminar is scheduled for 3:15 p.m. Friday, May 3, in the East Auditorium of the 4500 Building.



Pardon the change of scenery . . . thought we'd see how the old gardening, vacationing, etc. Let's start in

column looks from this page . . . Same old news though, fishing,

#### ENGINEERING

Welcome back to Ed Long who had a few bumps and bruises from an auto accident . . . Gay
Smith went turkey hunting . . . but nobody ain't seen nary a

turkey yet . . . Gay ain't tellin'. Happy birthday, **John Snyder** . . . see next week's paper for

Vacationing recently (now here's something DIFFERENT) was Fred Harmon who built a swimming pool. Can you top that?
"Shorty" Aiken can now have

Aiken can now have visitors at the Oak Ridge Hospital and sure would love to see all his old buddies . . . Ernie all his old buddies . . . Ernie Watkins vacationed (he told when he got back) in Daytona Beach
. . . Warren Niles weekended in
Florida, to pick up his daughter

teach school next year. Completing a military two weeks stay in Washington with the United States Navy was **John** 

who is going to New Mexico to

Cory.
"Wimpy" Hilton and the mizzes recently celebrated their 25th wedding anniversary, and neither them look it, either. (The Bulletin has a spy out for fotos of the festivities.)

#### FINANCE AND MATERIALS

Sincere sympathy is extended to Lulu Belle Justice, Mail Room, and her family on the recent death of her mother.

Clyde Clower, Microreproduction and Engineering Services, is vacationing this week in Mem-

Specialists say a baby laughs first at about four weeks of age. His eyes begin to focus about that time, and he probably gets a good look at his parents.

#### MAINTENANCE

Get well wishes go to Electrical's S. King, F. B. Parrott, E. L. Turnbill and E. H. Bass.
C. E. White is welcomed into Electrical . . . he came down from

Vacationing with relatives in Pennsylvania is F. W. Atkinson, catching up on all the latest news ... V. Lovett and E. F. Poe are

taking their annual fishing ex-cursion to Center Hill Lake for a week of fishing and "roughing it."

Painting and boating occupied the vacation of J. R. Carriger. He enjoyed helping his son paint the old "Lizzie." We hear tell it looks like new!

With Spring fever (or someone else around home with it) W. W. Bradshaw decided to do some spring painting . . . with a contemplated trip over to Virginia Beach, maybe.



Melvin Scott Schill

of Mr. and Mrs. Melvin Schill. Grandpa Melvin says they will be great fishing buddies in a few years, and it's a pretty good bet that he has a rod and reel all

ready for them. Melvin (the little one) arrived in the Oak Ridge

#### INDUSTRIAL RELATIONS

Benefit Plans welcomes in Betty Crass, latest one in She formerly was in Employ-

Security also rolls out the ancient red carpet for Jim Soward . Jim came over from ORGDP. He hails from Lenoir City.

Liz's news from Fire Guardsmen this week was a lit-tle light, so she decided to send along some Easter bunnies.



Anithonetta and Johnny

These little bunnies are the grandchildren of Lt. G. O. "Red"
May . . . she's Anithonetta La-Vonne May, age two-and-one-half . . . and he's Johnny Byron May . . . only one-and-a-half. They're all diked out in the Easter finery. Ain't they the ber-



Malorie Lynn Cobb

This little cutie-pie is little Malorie Lynn Cobb, daughter of Malcom and Anita Cobb. Her pix later. proud grandpop is L. A. Litton.

parking meter and watched the needle climb to 60. "Shay . . ." he said, "I've gone and lost a hundred pounds!"

#### SHIFT SUPERINTENDENTS AND UTILITIES

Vacationing last week was E. J. Garrett.

Welcoming his fourth grand-child on April 3, was Melvin Whited, as little Melvin Scott Schill came into the family circle. Melvin has a brother, Richard Allen, and they are the sons are popping out all over the place this week, including: C. H. Jarvis, working at home . . I. L. Hill camping out on Center Hill Lake to do some fishing; E. R. Bailey and That's about it!

## Summer Skeet Set Begins New Firing

#### Bahler, Wiest And Cuthbert Are Leaders

The Carbide Summer Skeet League is now underway. Firing with a three-man squad, there are seven teams entered thus far. It is still possible to join the league.

The Bahler-Wiest-Cuthbert combination leads the pack after the end of two complete rounds. Standings are:

Team	H'cap Score	Scratch
Bahler-Wiest-Cuthbert		135
Walton-Brundage-	110.10	100
Hamby	144.11	119
Swartout-Welfare		
Lewin	143.30	119
Patterson-Sahr-Stewart	143.08	112
Pitt-Case-Davis	142.54	104
McNabb-Powers-Blay	142.23	111
Davy-Asmanes-		
Murray	141.40	101
Chasta in the Cha	at T an	

Shoots in the Skeet League are held on alternate Sundays at 1 p.m. at the Sportsmen's Asso-ciation range in Oak Ridge. The next shoot is set for Sunday, May 5. Interested new participants should just show up at that time.

### **Putt-Putters** Are Signing For New Play

Teams are beginning to sign up for the miniature golf league to be held among Y-12ers for the summer. The deadline is announced as May 22 for the entries of teams. Play gets underway Wednesday, May 29.

This year play will be per-formed at the Par-Tee Miniature Golf Course at the Driving Range on the Turnpike. League play will be 35 cents (a reduction from regular play) for team members.

The course is more difficult than the one used in the Downtown section last summer.

A three-point system for scoring will be in effect this year . . . one point for the low score on the front nine . . . one on the low of the back nine . . . and one for total low score.

So, come on ye merry putters join the fun. Call Recreation, extension 7109 to enter teams. Both men and women (both have already signed) are welcome in the league.

J. D. Snow didn't reveal their plans . . . C A. Cox is off to Georgia to visit his son and family and then on to Panama, Florida, to do some deep sea fishing with the Captain Ander-son Fleet.

Get well wishes are sent to W. A. Eubanks, ill at home . . . and to J. L. Chapman, likewise, at St. Mary's Hospital.

Welcome back to the two re-covered ones: G. M. Martin and J. O. Olvey.

New car owner in the department is J. W. Fox.

Latest proud papa in the pack is P. L. Beeler . . . a baby girl. More information and maybe a

Oscar M. Blackwell vacationed

A successful man is one who earns more money than his wife can spend. A successful woman is one that finds such a man.

#### TECHNICAL

Radiation Safety welcomes in newcomer Edna Pickens.

Also it was reported recently that **J. C. Nelson** vacationed, but didn't tell his plans. For shame,

## Sunflowers Take C League First Golf Tilt From Rounders

Well, the final championship for the 1962-63 bowling season has been decided among Y-12ers. The Sunflowers took the C League crown in the roll-off last week with the Rounders. Thanks to Walt Goodwin's fine right arm, the Sunflowers won by 129 pins. Goodwin's three scratch games

were 203, 203, and 212 . . . wow! This accounted for the individual highs in all the or for a total series handicap

Goodwin

of 651. The Sunflowers won all three . the first game by 24 pins, the second one by an even hundred, and the third one by

marked in every Goodwin frame in the first game, missed only one frame in the second battle and only one in the third

The Sunflowers took the last half of the C League rolling . . . while the Rounders captured the lead in the first half.

## Archery Meets Get Underway Next Monday

The Robin Hoods, Lady Marions, and Friar Tucks from the three plants are gathering for the beginning of the 1963 Archery League. The 16-weeks competition gets underway Monday, May 6, at the Oak Ridge Sportsmen's Association field. The first relay takes place at 5:00 p.m., the second one at 5:45.

Newcomers are particularly welcome at the Archery grounds. Guidance as to equipment, method of firing ,etc. will be available to the novice.

The ancient sport of archery has been recently revived, and the booming sales in bows and arrows attest to the fact that it is definitely not a dead art.

Beginners need just show up Monday. The only charge is the necessary equipment.

#### **Highways Took Record** Toll In Previous Year

Motorists in 1962 raced down the nation's highways to a new—and tragic—auto death record which for the first time exceeded 40,000 fatalities. The previous high was set in 1941 when 39,969 persons lost their lives on the highways.

# Dorr, Beckett Take

#### Two Tie With Two Over 72 Par

Carl Dorr and newcomer Jim Beckett took Y-12's first golf tournament of the year, each with 74 . . . or two over par. The rolling greens at Wallace Hills Course, Maryville, brought out 144 teemen on the bright, sunshiny Saturday, April 27.

The first division with a tie for first place scratch, saw other winners, Art Hines, 76; and Bill Mee, 79. Handicap winners were matches as he rolled handicap E. L. Hendrix, 71; and K. E. (Cot-most pars with 13 each.

#### SECOND DIVISION

No ties at all, which is some kind of record, posted the second flight at Wallace Hills. Tom Sparks came in low in scratch scoring with 81, followed by Mac Wright's 83; J. C. Bowles, 84; and A. H. True, 85. In handicap firing it was Joe Raper, 70; Gene Huskisson, 71; Howard Nobles, 72; and Paul Braden, 73. Most pars were scored by Lew Watson, 10, and W. B. Goss, nine.

#### THIRD DIVISION

A tie in scratch lows saw George Heins and Joe Feeman fire a fast 83, followed by Jack McLendon, 85; and J. P. Smith, Roy Roberts, Dan Morgan, all with 90 each. In handicap scoring it was Ken Sommerfeld, 65; Jack Brown, 68, W. A. Rutherford, 70; and Gerry Roberts and Clyde Hopkins, each with 72. Most pars were earned by C. C. Morgan, W. E. Belvin, Carl Selvidge and Joe Pryor, all with six each.

#### FOURTH DIVISION

First scratcher was Ernest Earley with 92 . . . followed by Roy Worley, 95; A. E. Perry, 97, and J. E. Hensley, 98. In the handicap line it was Ray Tiller, 70; J. R. Parker, 71; J. H. Keyes and C. A. Peters, each with 73. Sam Schultz scored the most pars, with six . . A. G. Bryant and Frank Winstead each had four.

#### Friday Is Deadline For Slo Pitch Entry

A total of nine Slo Pitch teams have indicated league play for the summer for Y-12ers. Friday, May 3 is the deadline for entering teams. If you wish to organize a new team . . . or revive an old one, just call Recreation, telephone 7109.

After Friday, 4:30 p.m., May 3 no more teams can be entered. The schedule will be made immediately after that deadline.

#### Ray Tiller Enters Magic Circle Shooting Hole-In-One On Number 2 At Rockwood

The Tiller family of fine ath-| The par three hole netted Ray re information and maybe a letes got another star in its crown last Saturday, April 20. Ray Tiller, Machine Maintenance, hit a magic hole-in-one on hole number of golf balls offer cash prizes for accredited holes-in-one. "Unfortunately, I was using a magic hole-in-one on hole number of prizes for accredited holes-in-one."

Ray Tiller

scene.

eye on the 134-

yard hole.
Ray Riggs
and Jerry
Babb, both Y-

A drunk dropped a dime in a pleasure and business trip to ber two at Rockwood. Using a drug store variety of ball . . . one of those three for a dollar kind," drove the bull's Tiller said.

Ray's younger brother Dave is a star pitcher on the Oak Ridge Wildcat baseball team. Sister Babb, both Y12ers also, witnessed the ace

Thrown ball seen in these parts

Thrown ball seen in these parts shot. Bill Shu-bert, Rock-wood, was an-leys, has a league average of 185 other star wit-ness to the pins. Arnold Tiller, the elder, is in Y-12's Guard Department. Fine athletes, those Tillers!

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## **Engineers Meet Next** Tuesday At Deane Hill

#### Two Y-12ers Slated For Discussions

The Knoxville-Oak Ridge Chapter of the American Society of Tool and Manufacturing Engineers will meet Tuesday, May 7, at the Deane Hill Country Club, Knoxville. The social hour begins at 7 p.m. with dinner slated for 7:30.

The technical session will cover the use of high energy to work and test metals. Three specialists

and test metals. Three specialists will conduct the session.

Frank Lambert, Development Metallurgist, Y-12, will take the subject "Bulge Testing — High Rate Deformation to Determine the Ductility of Metals." This talk will describe the "Bulge Testing Method" developed by the United States Navy to evaluate the ductility of steels used as welded pressure vessels structured. as welded pressure vessels, struc-

Y-12's H. S. Corey, engineer in the Development Division, will speak on "Measurements of Metals at High Velocities." He will describe the use of light beams and photo-electric cells to meas-



ure the velocity of metal surfaces being driven by en-ergy sources. V. H. Kip-linger, Devel-comment Engi-

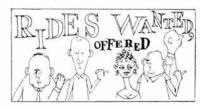
opment Engi-neering, Oak neering, Oak Ridge Gaseous Diffusion Plant, will speak on "Mag-

Kiplinger naforming—
The Use of Magnetic Field to Form Metals." He will describe the Magniferry He will describe the will de the Magniform machine such as is in use at ORGDP, provide an explanation of how it works, and review some of the unique ap-plications for this high energy

method of fabrication.

W. J. Carey will moderate the panel discussions.

Reservations for dinner may be made through Mike Shemanski, telephone extension 7-8301.



Ride wanted from Ball Camp School vicinity to East Portal, straight day. E. H. Bell, plant phone 7-8312, home phone Knoxville 588-7773.

Deliver the goods for security.

### John Snyder L. C. Burnette

Continued From Page 2 day's phonograph. Not completely a museum of antique pieces . . . the house is wired with he latest in AM-FM speakers throughout.

A classic example of someone who has planned for retirement . . . Snyder says to his friends, one and all, "Come on down, the water's fine. Let's go swimming. Let's fish a while . . . or just let's talk." Oh, yes, John's address is P.O. Box 855, Kingston.



Lucius C. Burnette

Another retirement in the plant is observed as Lucius C. Burnette, General Expediting and Auxiliary Services leaves. The retiring Burnette, is a native of Ducktown, Tennessee. He first began employment with Aluminum Company of America at Alcoa in 1917. In 1918 he farmed with his 1917. In 1918 he farmed with his brother over near Rockwood. In 1919 he went with the LaFollette Coal Company. Then in 1924 he took up carpentry with the A. P. Bailey Company, Bradentown, Fla. From 1925 until 1927 he was with the Bryson Paving Company, Sarasota, Florida. Then in 1928 he was with the Blue Diamond Coal Company, Chevrolet, Kentucky. He worked there until the mine closed in 1954. He came to Y-12 June 17 of that year.

The Burnettes have two sons, Edward and Mayford. Edward lives in Harlan, Kentucky with his family . . . and Mayford lives in LaFollette. The senior Burnettes live at West First Street, LaFollette. Mrs. Burnette is the former Hassie Irwin They are former Hassie Irwin. They are also the proud grandparents of eight children.

Immediate plans for the retiring Burnette include a year of a "lot of fishing" and a "little farming." Mrs. Burnette's mother owns a farm four or five miles from LaFollette in the Davis Chapel community. They have been helping out there for a long

Plans To Keep Busy

"I won't just sit down. A man has to keep busy," Burnette told us last week "Our new home us last week "Our new home there in LaFollette will take a lot of my time. My short stay here in Y-12 has been wonderful. I have met some of the nicest people I've ever known in my eight years here."



From left are Virginia Wells, ORNL; Mabel Tyer, secretary to H. G. P. Snyder, Y-12; Grace Cobb, ORNL; Edena Thirloway, ORNL, and new Member of the Year; Mary Cusman, secretary to Y-12 Plant Superintendent Roger F. Hibbs; Marigrace Kirstowsky, ORGDP; Rebecca Rickman, ORNL; and Anne Boring, ORNL.

## Edena Thirloway, Biology Division, Is Named Member Of The Year By Secretaries Association

The annual Secretaries Day celebration was observed last Wednesday, April 24, as the National Secretaries Associaion gathered at the Alexander Hotel, Oak Ridge. Named Member of the Year was Edena K. Thirloway, Oak Ridge National Laboratory employee in the Laboratory Division, Y-12.

The new member of the year is a charter member of the Oak Ridge Chapter of NSA.

## Hoss-Shoers Set Initial Meet May 2

Carbiders in the three plants here interested in pitchin' the ole hoss shoes this summer should gather tomorrow, Thursday, May 2, at 7:30 p.m. for the organiza-tional meeting. The conclave will be held at the Ridge Courts, at Jackson Square (that's between the tennis courts and the Alexander Hotel.)

The conclave will be you put too much wax on the linoleum or varnished floor and fail to rub it dry?

Are the rungs which connect the legs of your shairs.

Rules and regulations governing the 1963 play will be determined at the initial meeting.

Anyone interested in pitching horse shoes in the league competition should appear. Last year more than 40 persons from the three UCNC plants participated in the two league competition.

Bring your chawin' terbaccy and come on out.

#### Insecticides When Used Properly Are Safe Enough

The effectiveness of chemical insecticides and their safety are much in the news these days. Dr. David E. Price, assistant surgeon general of the United States Public Health Service, asserted

on farms, industry, and they are suffering . . . and in many cases used in many public health programs to prevent the spread of disease. You yourself can use pesticides with complete safety, if you follow the directions that come with them."

ticipants in the Union Carbide Voluntary Retirement Plan, and Snyder, of course, has more than-the necessary 10 years to qualify for benefits under the Carbide Pension Plan.

Both Burnette and Snyder take with them the very best wishes Both retirees for May are par- for a long and happy retirement.

#### Safe At Home

Continued from Page 1

trical appliances connected to a single outlet, and then use a fuse with a large amperage on this line to prevent a fuse blowout when you are using too many

appliances at one time? What About Poisons?

Do you leave poisons, bleaches, lye or other corrosive preparations lying around the house within reach of children?

condition?

Do you place small throw rugs or runners on polished floors without providing protection from slips and falls? Loose Carpets?

Do you permit torn or loose carpeting on any stairway of your

Do you use a wood or coal burning fireplace without providing adequate protection?

Do you use a radio and turn it on or use any other electrical device while taking a bath or standing on a wet bathroom floor?

Do you make it a habit to wear quick burning garments, with loose flowing sleeves like kiquick monos, negligees, bathrobes or lounging robes, while cooking on the gas range?

around our homes; they are used you needless hours of pain and same amount in shares. You have

Home accident prevention like accident-prevention on the job. A little thought can remove most of the above hazards from the home scene. These hazards threaten life, limb and the pursuit of happiness. Check the old homestead now . . . make it a safer place to bring your family up\_in!

Remember, you may not be as safe at home as you think!

"Security for all and all for security" is a good motto to follow. natural causes.

She has held responsible positions in the chapter for many years and at present is a member of the board. This year she was also the Bosses' Night Party Chair-

Elizabeth Young, the 1962 Member of the Year, presented the new member with the Margaret Stewart loving cup and a sheaf of red roses.

Secretary to Dr. S. F. Carson, Mrs. Thirloway is a native of Oso, Washington. She attended the Metropolitan Business College, Seattle, Washington; George Washington University, Washington, D. C. and has taken extenton, D. C.; and has taken extension courses at the University of Tennessee.

She and her husband, W. H. Thirloway, have a daughter and a son, both of whom are students at the University of Tennessee. The Thirloways came to Oak Ridge in March, 1944, from Niagara Falls, New York. They reside at 446 East Drive, Oak

ORNL's Grace Cobb served as chairman of the open house which honored the Member of the Year. Guests included representatives of other women's business and professional organizations in Y-12. Oak Ridge Mayor Robert A.

McNees signed the official proclamation designating last week as National Secretaries Week.

## Now Put That Money

recently:

"Pesticides are a great boon to mankind. We use them in and to make the mankind. We use them in and to make the mankind to make the mankind. We use the mankind to make th proved to yourself that the deductions from regularly did not squeeze too badly. Now put it in savings. Only \$3.57 saved each week plus your pay the average credit union dividends, comes to \$1,000 in just five years. And, remember, it's easiest to get a loan when you can borrow against savings.

#### ETERNAL SEA

Some three billion tons of material from the land are carried into the sea every year by the action of rivers, wind and other